

METHOD FOR PATCHING UP THIN-FILM TRANSISTOR CIRCUITS ON A DISPLAY PANEL BY LOCAL THIN-FILM DEPOSITION

Abstract of the Disclosure

A method for patching up thin-film transistor (TFT) circuit patterns on a display panel comprises the following steps. Firstly, a mask having an opening is placed above the display panel and the opening corresponds to the location of the cracks of the circuits on the display panel. Subsequently, a plasma sputtering procedure is performed to deposit a metal thin film through the opening of the mask on the display panel so as to connect the broken circuits. When the metal thin film is covered on a plurality of the circuits, a laser cut-out procedure is performed to cut apart the metal thin film on the plurality of the circuits so as to prevent the different circuits from short circuits